

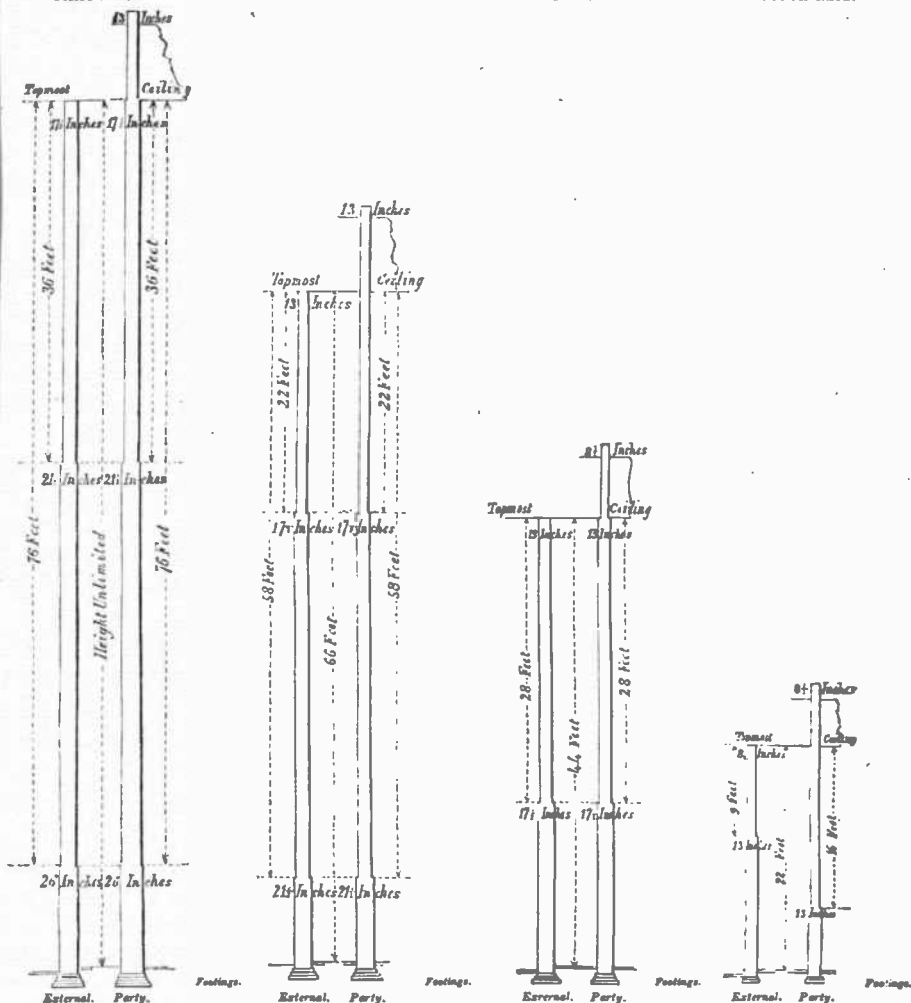
TRANSVERSE SECTIONS OF WALLS OF THE SECOND, OR WAREHOUSE, CLASS, ACCORDING TO THE DESCRIPTIONS OF THEIR THICKNESSES IN SCHEDULE (C).—PART III.

FIRST RATE.

SECOND RATE.

THIRD RATE.

FOURTH RATE.



SCHEDULE (C), PART IV.—Rules concerning Buildings of the Second or Warehouse Class—Warehouses, &c.—“With regard to any building of the second class, hereafter built or rebuilt, in reference to the area thereof within the same enclosing-walls:—

“If such building exceed 35 squares, then it must have for every 35 squares thereof party-walls; unless the quantity exceeding 35 squares or an extent of 25 feet in length at the least, and the whole breadth of every such building, between every two quantities which together may exceed 35 squares, and not amount to 70 squares, and neither of which must exceed 35 squares, be built and fitted from the foundation to the highest part of the roof, or other summit thereof, wholly fire-proof; or otherwise, unless such portions of such buildings as shall be thought necessary by the official referees, upon special application, be built in like manner fire-proof;

“And in either such case, no internal separation by party-walls of the same building will be required.”

As Mr. Bartholomew, the official referee, has

not now proposed to be confined to 25 squares, but may be made as large as any other building of the warehouse-class.

Openings in Party-walls.—“And with regard to the openings in party-walls:—“Such openings must not be made wider than six feet, nor higher than eight feet, unless in each case the official referees shall previously authorise larger openings.

“And the floor, and the jambs, and the head of every such opening must be composed of brick or stone-work throughout the whole thickness of the wall.

“And every such opening must have a strong wrought-iron door on each side of the party-wall, fitted and hung to such opening without wood-work of any kind; and such doors must not be less than one-fourth of an inch thick in the panels thereof;

“And each of such doors must be distant from the other not less than eighteen inches.”

Thus power is reserved to the official referees to allow such doors to be increased in dimensions, the doors which before were proposed

to be 4 feet apart, are now proposed to be only 18 inches apart. We must still insist that the floors, jambs, and heads of such doorways ought also to be permitted to be made of iron or other incombustible substances.

The following is the form of the remainder of this part of the Bill:—

Fire-proof part of Buildings.—“And with regard to such second-class buildings so built in part fire-proof, in reference to the construction and materials of such fire-proof part, it must be built of such materials and in such manner as shall be approved by the official referees.”

Roofs.—“And with regard to the roofs of buildings of the second class, in order to prevent the formation of curved roofs to such buildings, the plane of the surface of the roof of every such building must not incline from the external or party-wall upwards at a greater angle than 50 degrees with the horizon.”

This latter provision relative to roofs is a new introduction.

SCHEDULE (D).—PART I.—Materials of Foundations.—The materials “quarried stone,” have